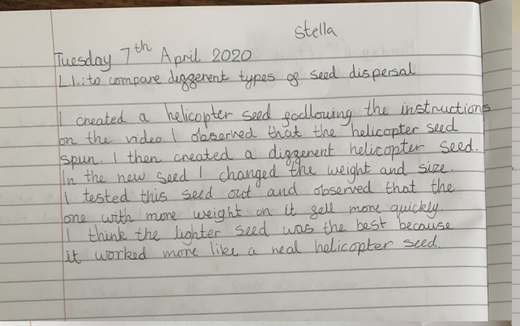
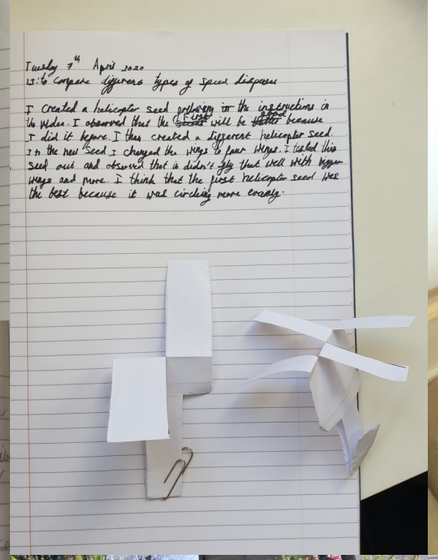


Stella

Tuesday 7th April 2020

L.I. to compare different types of seed dispersal

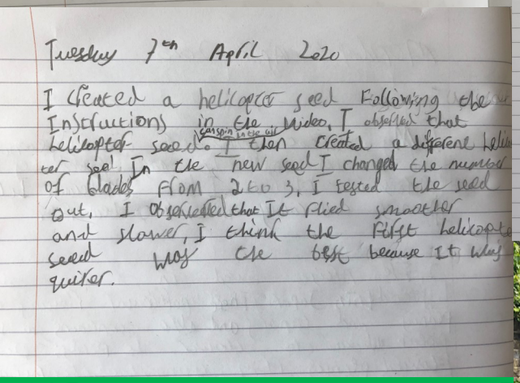
I created a helicopter seed following the instructions on the video. I observed that the helicopter seed spun. I then created a different helicopter seed. In the new seed I changed the weight and size. I tested this seed out and observed that the one with more weight on it fell more quickly. I think the lighter seed was the best because it worked more like a real helicopter seed.



Tuesday 7th April 2020

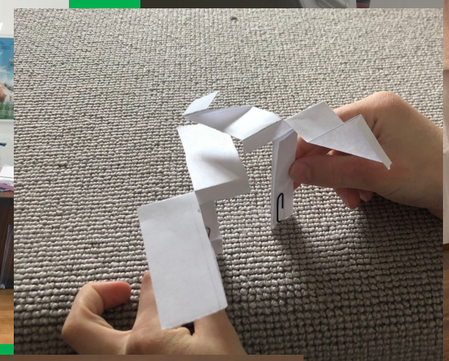
L.I. to compare different types of seed dispersal

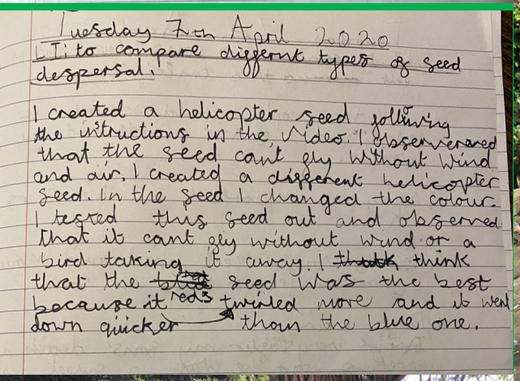
I created a helicopter seed following the instructions in the video. I observed that the ~~seed~~ will be ~~better~~ because I did it before. I then created a different helicopter seed. In the new seed I changed the wings to four wings. I tested this seed out and observed that it didn't fly that well with four wings and more. I think that the first helicopter seed was the best because it was circling more evenly.



Tuesday 7th April 2020

I created a helicopter seed following the instructions in the video. I observed that helicopter seed. I then created a different helicopter seed. In the new seed I changed the number of blades from 2 to 3. I tested the seed out. I observed that it flied smoother and slower. I think the fifth helicopter seed was the best because it was quiter.

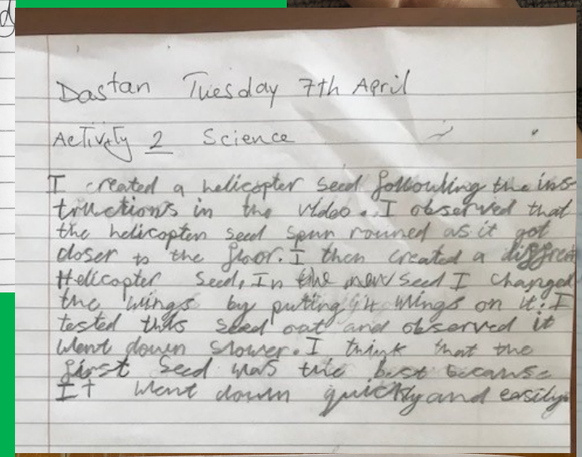




Tuesday 7th April 2020

L.I. to compare different types of seed dispersal.

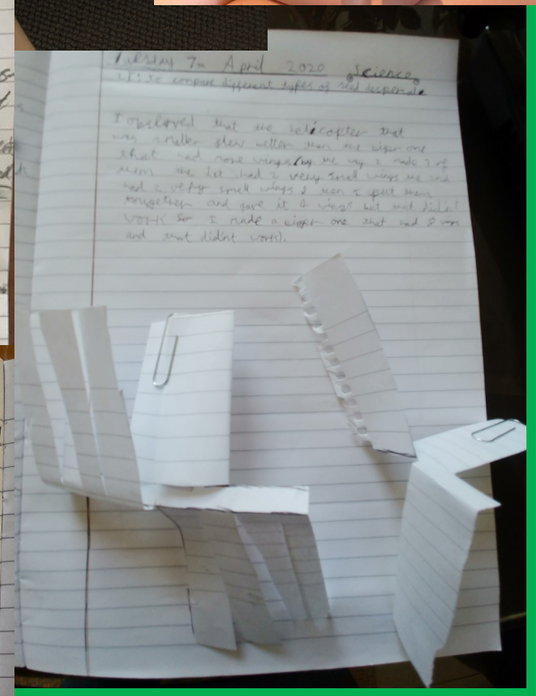
I created a helicopter seed following the intructions in the video. I observed that the seed can't fly without wind and air. I created a different helicopter seed. In the seed I changed the colour. I tested this seed out and observed that it cant fly without wind or a bird taking it away. I ~~thinkk~~ think that the ~~blue~~ red seed was the best because it twirled more and it went down quicker than the blue one.



Dastan Tuesday 7th April

Activity 2 Science

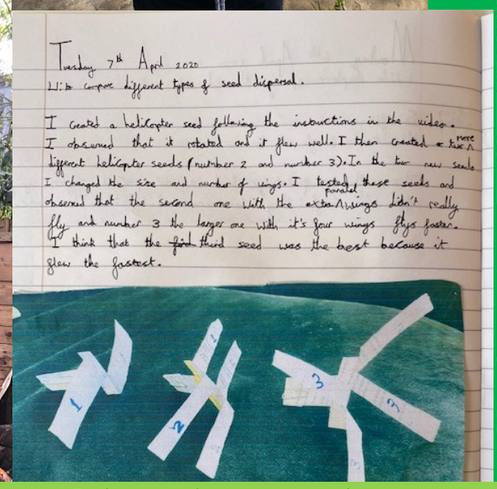
I created a helicopter seed following the instructions in the video. I observed that the helicopter seed spun rounded as it got closer to the floor. I then created a different Helicopter Seed. In the new seed I changed the wings by putting 4 wings on it. I tested this seed out and observed it went down slower. I think that the first seed was the best because it went down quickly and easily.



Tuesday 7th April 2020 Science

L.I. to compare different types of seed dispersal

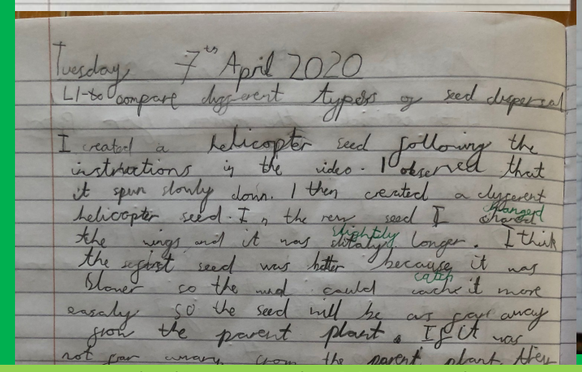
I observed that the helicopter that was smaller flew better than the bigger one that had more wings. (in the way I made it of course the bit that's very small wings the one had a little small wings I then a bit more wingspan and gave it 4 wings but that didn't work. So I made a bigger one that had 2 wings and that didn't work).



Tuesday 7th April 2020

L.I. to compare different types of seed dispersal.

I created a helicopter seed following the instructions in the video. I observed that it rotated and it flew well. I then created a more different helicopter seeds (number 2 and number 3). In the two new seeds I changed the size and number of wings. I tested these seeds and observed that the second one with the extra wings didn't really fly and number 3 the larger one with it's four wings flys faster. I think that the ~~first~~ third seed was the best because it flew the fastest.



Tuesday 7th April 2020

L.I. to compare different types of seed dispersal

I created a helicopter seed following the instructions in the video. I observed that it spun slowly down. I then created a different helicopter seed. In the new seed I changed the wings and it was slightly longer. I think the first seed was better because it was slower so the wind could carry it more easily so the seed will be far away from the parent plant. If it was not far away from the parent plant they

Year 3 have been working scientifically in their learning about seed dispersal. Having learnt about different types of seed dispersal, we created our own models of helicopter seeds. We then adapted this model by adding more wings, making the seed bigger etc and tested how well the new model performed against the original. We evaluated our models against the necessity for seeds to disperse further away from the parent plant to enable new plants to grow without competing with the parent plant for light and water.